Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 30 Aug 2023 until 23:59 on Thursday 31 Aug 2023

Forecast Issued on Tuesday 29 Aug 2023 at 15:00 by Met Office Aberdeen

Confidence: Generally high confidence throughout the forecast period.

Headline for Wednesday 30 Aug 2023: Sunny spells and scattered light showers.

Mountain weather hazards on Wednesday 30 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Sunny intervals	Light rain showers	Sunny	Clear night
Precipitation probability							
40%	30%	30%	40%	30%	40%	20%	10%

Forecast for Wednesday 30 Aug 2023

Weather: Some clear spells during the overnight period but scattered showers feeding in from the north. Early showers may be heavy but generally becoming lighter after sunrise. Showers will continue into the afternoon but becoming fewer and further between allowing more in the way of sunny spells. Mainly dry with clear skies into the evening.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Few or scattered low cloud in the north in association with heavier showers, base 700-800m, during the first part of the morning, lifting and clearing through the morning. Visibility generally good but temporarily reducing to moderate in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 30 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/34 NW	26/34 NW	23/30 NW	19/25 NW	16/22 NW	13/19 N	13/17 N	10/13 N	6/8 E
900	21/26 NW	19/23 NW	16/20 NW	14/19 NW	12/17 NW	11/15 NW	9/13 N	6/9 NE	4/6 E
600	11/16 NW	10/14 W	8/12 NW	9/14 NW	8/13 NW	8/12 NW	6/9 NE	4/6 NE	2/4 W
300	7/17 NW	5/14 NW	4/11 W	5/12 NW	6/13 NW	6/12 NW	4/9 N	3/5 E	2/3 S
Glen	4/18 NW	3/17 NW	3/14 NW	4/13 NW	4/14 NW	5/13 N	3/9 N	1/3 NW	1/2 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-6	1/-6	2/-5	3/-3	4/-1	5/1	4/0	3/-1	2/-0
900	4/-1	4/-1	4/-0	6/2	7/4	8/5	7/5	6/4	6/4
600	7/3	6/3	7/4	8/5	9/7	10/9	10/9	8/7	7/7
300	9/7	8/7	8/7	10/9	12/12	13/12	12/12	9/9	8/7
Glen	9/7	8/6	8/7	11/10	14/13	15/14	13/13	9/9	7/7
Freezing Level*	1600m	1600m	1700m	1800m	1800m	1900m	1900m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Thursday 31 Aug 2023
Weather: Dry with prolonged sunny spells on Thursday. Clouding over from the northeast into the evening with the odd spot of rain.

Maximum wind: Northeasterly 10-15 mph

Chance of cloud-free hill tops above 800m: 90% reducing to 30% from the northeast late evening.

Low cloud and visibility: Scattered or broken low cloud base 500-700m arriving from the northeast during the evening. Good visibility.

Temperature: **Glens:** Plus 7 rising to plus 16 Celsius
At 800m: Plus 4 rising to plus 11 Celsius
Freezing level: Above summits

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